

ABSTRACT OF THE DISCLOSURE

An ultrasonic probe is characterized in that  
a piezoelectric member 111 formed of solution-based  
single-crystal containing at least plumbum titanate is  
5 sandwiched between resin layers 113 and 115 having  
smaller acoustic impedance than the piezoelectric  
member and having conductivity, so processing errors  
are prevented from occurring during cutting and the  
resin layers can be used as acoustic layers or  
10 electrodes.

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